Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 21 Sep 2021 until 23:59 on Wednesday 22 Sep 2021

Forecast Issued on Monday 20 Sep 2021 at 15:02 by Met Office Aberdeen

Confidence: High confidence for a change to more autumnal unsettled conditions with some wet and windy weather through the week. Lower confidence for exact details of rainfall amounts and timings.

Headline for Tuesday 21 Sep 2021: Strengthening westerly winds, gales through the afternoon.

Mountain weather hazards on Tuesday 21 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Tuesday 21 Sep 2021

Weather: Clear spells overnight with a some mist forming in sheltered glens. After day break it will be a bright day with some sunny intervals for much of the day. Perhaps clouding over in the west towards mid afternoon with some light rain for ranges in the west, remaining dry for eastern ranges but becoming very windy with gales on the munro tops.

Chance of cloud free mountain/hill tops above 800m: 95% nearly all tops will be clear in the morning, perhaps some low cloud forming in the afternoon for western ranges.

Visibility: Patches of low cloud will form above 700m in the afternoon in the west reducing visibility but generally very good visibility especially for eastern ranges where there will be a far reaching views. Light rain and drizzle may cause some temporary reductions in visibility around western areas like Loch Tay during the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 21 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	28/34 W	22/28 W	23/28 SW	24/31 SW	30/40 SW	41/54 SW	48/62 SW	49/64 SW	44/59 SW
900	19/25 W	18/25 W	15/21 SW	18/26 SW	23/33 SW	31/43 SW	33/47 SW	37/52 SW	34/48 SW
600	16/26 W	14/23 W	10/18 SW	10/20 SW	19/33 SW	24/41 SW	27/47 SW	27/49 SW	23/43 SW
300	4/14 W	5/12 W	3/10 SW	8/17 W	15/29 SW	17/35 SW	17/36 SW	17/37 SW	16/33 SW
Glen	4/11 SW	3/11 SW	4/7 W	7/14 SW	12/24 SW	14/28 SW	13/28 SW	19/38 SW	19/38 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-1	6/1	7/3	8/4	9/4	8/3	7/1	7/0	6/-1
900	6/2	7/3	8/5	9/6	11/7	11/6	9/4	9/4	8/2
600	8/5	8/5	10/7	12/9	14/10	13/9	11/7	11/7	10/6
300	9/8	9/8	9/8	12/11	16/13	16/13	14/11	13/10	12/10
Glen	10/9	9/9	9/9	13/12	18/15	18/15	15/12	14/11	14/10
Freezing Level*	1700m	2500m	2300m	2400m	2500m	2600m	2700m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Widespread gales from lunchtime for all ranges, some severe gale gusts on higher munro tops. Feeling chilly in strong winds.

Forecast for Wednesday 22 Sep 2021

Weather: A bright start to the day but clouding over from the west during the morning. A band of rain moving south over Scotland will give a period of wet weather on the hills during the afternoon and evening. A clear and dry evening later.

Maximum wind: Southwesterly 30-35mph with gusts 45mph in the morning, easing by lunchtime to 20-25mph with gusts 35-40mph.

Chance of cloud free mountain/hill tops above 800m: 80% initially with some low cloud in the west but lowering to 40% during the afternoon as rain introduces a lot of low cloud to most ranges except in the east. Most tops will become clear again in the evening.

Visibility: Scattered cloud in the west from 500m will thicken and become more broken by late morning affecting visibility for a lot of hills in the west. The low cloud will spread east but will remain more scattered from 600m during the afternoon. Perhaps the Angus Glens and Aberdeenshire hills remaining mainly clear in the shelter. Visibility also poor in afternoon rainfall but improving as the rain moves south in the evening.

Temperature: **Glens:** Plus 11C rising to 15C, slightly higher in the east. Temperatures falling to 4C by late evening as skies clear.
At 800m: Around plus 8C falling to 4 C later in the evening.
Freezing level: Above the summits.

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